

Judith M. Stangl | Field Professional, PG

11 Commerce Way, Suite A, Totowa, NJ 07512

732-629-7930

Judith.Stangl@efiglobal.com

Professional Summary:

Ms. Stangl has over 30 years experience in the environmental consulting arena at a variety of industrial, military, and state program facilities. Her work has ranged from environmental risk and environmental site assessments, handling environmental claims, and expert witness testimony; to large scale industrial site investigations involving various hydrogeological field investigation methods, the application of geophysical reconnaissance design and implementation, and regulatory compliance. Ms. Stangl has also performed site project management of investigations at US Army, Air Force, and Air National Guard bases for the Department of Defense Installation Restoration Program; well installation and aquifer testing for proposed municipal water well fields; and immediate response and related work involving leaking USTs and aboveground tank failure and collapse, site assessment, recovery well network and pumping system design and implementation, bioventing/vacuum extraction recovery, and tank removal for major petroleum clients. In the past, she has also been involved in USEPA Environmental Impact Statements to evaluate coal mine permitting, and the evaluation of surface mining operations.

- Phase I Environmental Site Assessments
- Phase II Environmental Site Investigations

Licenses and Certifications:

Professional Geologist, Bureau of Occupational Affairs, Pennsylvania, License #PG002231G

Project Experience:

National Banks - New York, New Jersey, Delaware, Pennsylvania, Ohio, Maryland, Maine
Performed, compiled, and finalized hundreds of Phase I ESAs and Transaction Screens in support of property transactions, refinancing needs, expansions, and acquisitions at a variety of facilities.

Major Insurance Company - Mid-west, Northeast, and Southwest States
Performed detailed environmental site audits of hospitals, manufacturing facilities, landfills, and disposal facilities, and similar site audits of environmental contractors, both in support of the insured's pollution liability insurance.

Various Clients, Major Fuel Provider - Philadelphia Area, PA
Performed and completed Phase I Environmental Site Assessments (ESAs) for various clients including those for a major fuel provider in support of potential property transfers and further investigative work; site immediate response for AST overflow, failure, and delivery situations, including coordination with clients, subcontractors, property owners, State officials and local code officers, and full documentation.

US Army - Chambersburg, Pennsylvania
Operations Coordinator/Senior Hydrogeologist for a wide-scale hydrogeological, soil gas, and magnetometer investigation for the U. S. Army Toxic and Hazardous Materials Agency (USATHAMA) at 17 operating and non-operating depot sites.

Major Industrial Clients - Cleveland, Ohio Area -

Provided site management and professional contribution for site assessments and environmental compliance audits and investigations at ten major industrial plant sites, including five sites with subsequent Phase II investigations and remedial activities.

NYSDEC - Northwest New York State Area

Performed geophysical reconnaissance design, field implementation and data evaluation of magnetometer and seismic surveys at six Phase II (third round) potential hazardous waste sites under the New York State Superfund Program.

Professional Experience:

EFI Global, Inc., Field Professional, 2016 - Present

Team Environmental Consultants, EFI Global, Inc., GRS|Corteq, Partner Engineering & Science, Field Professional, Crawford Environmental, Independent Geologist, 2008 - Present

Hull & Associates, Inc./The GeoEnvironmental Consortium. Project Hydrogeologist, 2006 - 2010

Blasland, Bouck & Lee, NAC/LAC, Independent Environmental Professional, 1997 - 2008

AIG Consultants, Environmental Consultant, 1992 - 1995

Westinghouse Environmental, Project Hydrogeologist, 1990 - 1992

EA Engineering, Science and Technology, Geologist, 1988 - 1990

Engineering-Science Inc., Hydrologist, 1986 - 1988

Specialized Education:

Remediation Workshop, Enviro Workshops, 2018

Refinery Safety Access, Association of Reciprocal Safety Councils, Inc., 2010

8-Hour HAZWOPER Refresher Training, URS Corp, 2010

API WorkSafe Training, American Petroleum Institute, 2009

Education:

Master of Science in Geology, The University of Toledo, Toledo, OH, 1989

Bachelor of Arts in Geology, Temple University, Philadelphia, PA, 1979

Affiliations:

Philadelphia Geological Society

Publications and Presentations:

Jessey, D.R., J.M. Stangl, D.H. Dike, G.R. Brown, and E. W. Schroeder, 1981. *Control of Water Pollution from Surface Mining Operations*. USBM, NTIS Publication, Spokane Research Center, 2 Vols.

Jessey, D.R. and J.M. Stangl, 1982. *Development of a Water Management Plan for a Southwestern Porphyry Copper Deposit*. AIME Abstracts, Dallas, TX.

Stierman, D.J., L.C. Ruedisili, and J.M. Stangl, 1986. *The Application of Surface Geophysics to Mapping Hydrogeologic Conditions of a Glaciated Area in Northwest Ohio*. Proceedings from the NWWA Conference of Surface and Borehole Geophysical Methods and Groundwater Instrumentation, Denver, CO, pp. 581-599.